

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:21 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 155 Const Calendar Day: 184 Date: 05-Dec-2012 Wednesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition rain in AM, overcast and cool in PM

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Teleconference between FW Spencer and Moffett Nicol to discuss dehumidifier issues from 0930 to 1030. Inspect cable bands along the north side span for cleanliness. Misc MEP paperwork. There was no FWS field work today due to rain.

**04-0120F4 Bid Item: 067 C-COA-SCE.067 Seal & Caulk Cable Bands - East of W2**
AMERICAN BRIDGE/FLUOR, A JV**Diary:**

Dispute

Cable Band Caulking 067 C-COA-SCE.067

No cable band caulking was conducted today due to the rain.



I reinspected Cable Bands CB 10N through CB 26N for cleanliness, based on my inspection from 11/27/2012.

I determined all cable bands were clean enough to meet the manufacture's requirements for the application of butyl rubber and caulk.

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM
F.W. SPENCER AND SON, INC**Diary:**

Dispute

Dehumidification System 128 0-000-000.128

A teleconference with Bill Osullivan (ABF), Jeremy Bartlett (FWS), Kirk Short (FWS), Bill Shedd (CT), Sudarshni Ramesh (Moffett Nicol), Ari Konyalian (Moffett Nicol), Jal Birdy (Moffett Nicol) and myself was held to discuss issues involved with CT comments on Submittal 2767 (Tower Head Dehumidifier System) and the other dehumidifier systems.



Comments from the Designers (Moffett Nicols) on the submittal required stainless steel interior ductwork for undehumidified air. The Designers agreed that all interior ductwork, with the exception of the reactivation air, can be galvanized.

Comments from the Designers required the exterior supports for the ductwork to be within 12" of the flex



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 155

Date: 05-Dec-2012

Wednesday

conduit. FWS laid out the support locations, and indicated that the support will be within 12" for the flex conduit, but depending of the orientation of the fittings, it may be slightly greater than 12". The Designers agreed to give FWS a tolerance for exceeding the 12" requirement.

FWS submittal a bootleg Submittal 2767R01 showing a ductwork support height of 6". The Designers want the support to be 4" high. FWS indicated that 4" is not high enough to accommodate a 6" duct with associated clamp. The Designers committed to determine a maximum support height due to wind loading.

Submittal 129 does not appear to be complete because the spare parts list was rejected with comments, but never resubmitted. FWS committed to submit this spare parts list.